



IFWO

RAW SEQUENCE LISTING

DATE: 08/25/2004

PATENT APPLICATION: US/10/729,980

TIME: 16:15:04

Input Set : A:\Bht39297.app

Output Set: N:\CRF4\08252004\J729980.raw

3 <110> APPLICANT: CHOU, GEORGE CHIN-SHENG
 4 HUANG, CHANG-YI
 6 <120> TITLE OF INVENTION: ASSAY SYSTEMS, KITS AND METHODS FOR DETECTING MICROORGANISMS
 8 <130> FILE REFERENCE: BHT/3092-397
 10 <140> CURRENT APPLICATION NUMBER: 10/729,980
 11 <141> CURRENT FILING DATE: 2003-12-09
 13 <160> NUMBER OF SEQ ID NOS: 11
 15 <170> SOFTWARE: PatentIn Ver. 3.2
 17 <210> SEQ ID NO: 1
 18 <211> LENGTH: 280
 19 <212> TYPE: DNA
 20 <213> ORGANISM: Mycobacterium tuberculosis
 22 <400> SEQUENCE: 1
 23 ggccgcggga attcgattgc gtaggcgtcg gtcacaaagg ccacgtaggc gaaccctgcc 60
 24 caggtcgaca cataggtgag gtctgctacc cacagccggt taggtgctgg tggccgaag 120
 25 cggcgctgga cgagatcggc gggacgggct gtggccggat cagcgatcgt ggtcctgcgg 180
 26 gctttgccgc ggggtgtccc ggacaggccg agtttggtca tcagccgttc gacggtgcat 240
 27 ctggccacct cgatgccctc acgaatcact agtgaattcg 280
 30 <210> SEQ ID NO: 2
 31 <211> LENGTH: 20
 32 <212> TYPE: DNA
 33 <213> ORGANISM: Artificial Sequence
 35 <220> FEATURE:
 36 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
 38 <400> SEQUENCE: 2
 39 cgtgagggca tcgaggtggc 20
 42 <210> SEQ ID NO: 3
 43 <211> LENGTH: 20
 44 <212> TYPE: DNA
 45 <213> ORGANISM: Artificial Sequence
 47 <220> FEATURE:
 48 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
 50 <400> SEQUENCE: 3
 51 gcgtaggcgt cggtcacaaa 20
 54 <210> SEQ ID NO: 4
 55 <211> LENGTH: 18
 56 <212> TYPE: DNA
 57 <213> ORGANISM: Artificial Sequence
 59 <220> FEATURE:
 60 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
 62 <400> SEQUENCE: 4
 63 agatgcaccg tcgaacgg 18
 66 <210> SEQ ID NO: 5

ENTERED

RAW SEQUENCE LISTING

DATE: 08/25/2004

PATENT APPLICATION: US/10/729,980

TIME: 16:15:04

Input Set : A:\Bht39297.app

Output Set: N:\CRF4\08252004\J729980.raw

67 <211> LENGTH: 19
68 <212> TYPE: DNA
69 <213> ORGANISM: Artificial Sequence
71 <220> FEATURE:
72 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
74 <400> SEQUENCE: 5
75 gccacgtagg cgaaccctg 19
78 <210> SEQ ID NO: 6
79 <211> LENGTH: 34
80 <212> TYPE: DNA
81 <213> ORGANISM: Artificial Sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: Description of Artificial Sequence: Probe
86 <400> SEQUENCE: 6
87 tttttttttt acctaaccgg ctgtgggtag caga 34
90 <210> SEQ ID NO: 7
91 <211> LENGTH: 20
92 <212> TYPE: DNA
93 <213> ORGANISM: Artificial Sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: Description of Artificial Sequence: Probe
98 <400> SEQUENCE: 7
99 taaccggctg tgggtagcag 20
102 <210> SEQ ID NO: 8
103 <211> LENGTH: 18
104 <212> TYPE: DNA
105 <213> ORGANISM: Artificial Sequence
107 <220> FEATURE:
108 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
110 <400> SEQUENCE: 8
111 tgagggcacg aggtggca 18
114 <210> SEQ ID NO: 9
115 <211> LENGTH: 18
116 <212> TYPE: DNA
117 <213> ORGANISM: Artificial Sequence
119 <220> FEATURE:
120 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
122 <400> SEQUENCE: 9
123 cgtaggcgtc ggtcacao 18
126 <210> SEQ ID NO: 10
127 <211> LENGTH: 18
128 <212> TYPE: DNA
129 <213> ORGANISM: Artificial Sequence
131 <220> FEATURE:
132 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
134 <400> SEQUENCE: 10
135 gatgcaccgt cgaacggc 18
138 <210> SEQ ID NO: 11
139 <211> LENGTH: 17

RAW SEQUENCE LISTING

DATE: 08/25/2004

PATENT APPLICATION: US/10/729,980

TIME: 16:15:04

Input Set : A:\Bht39297.app

Output Set: N:\CRF4\08252004\J729980.raw

140 <212> TYPE: DNA

141 <213> ORGANISM: Artificial Sequence

143 <220> FEATURE:

144 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer

146 <400> SEQUENCE: 11

147 ccacgtaggc gaaccct

17

VERIFICATION SUMMARY

DATE: 08/25/2004

PATENT APPLICATION: US/10/729,980

TIME: 16:15:05

Input Set : A:\Bht39297.app

Output Set: N:\CRF4\08252004\J729980.raw